



State of Vermont
Agency of Human Services
Department of Mental Health and Mental Retardation
103 South Main Street
Waterbury, Vermont 05671-1601

MEMORANDUM

TO: Vermont Adult Performance Indicator Project Advisory Group
FROM: John A. Pandiani
Lisa Gauvin
Andrew Zovistoski
DATE: March 11, 1997
RE: Employment

We have attached two pages that present information on the employment status of adult clients of community mental health programs in Vermont. The first table presents regional employment rates for clients of Adult Outpatient and CRT programs during FY 1995. The second table presents statewide data on the employment status for clients of Adult Outpatient and CRT programs for 1991 - 1996. As you requested, we have provided employment rates for other residents with the data for mental health clients.

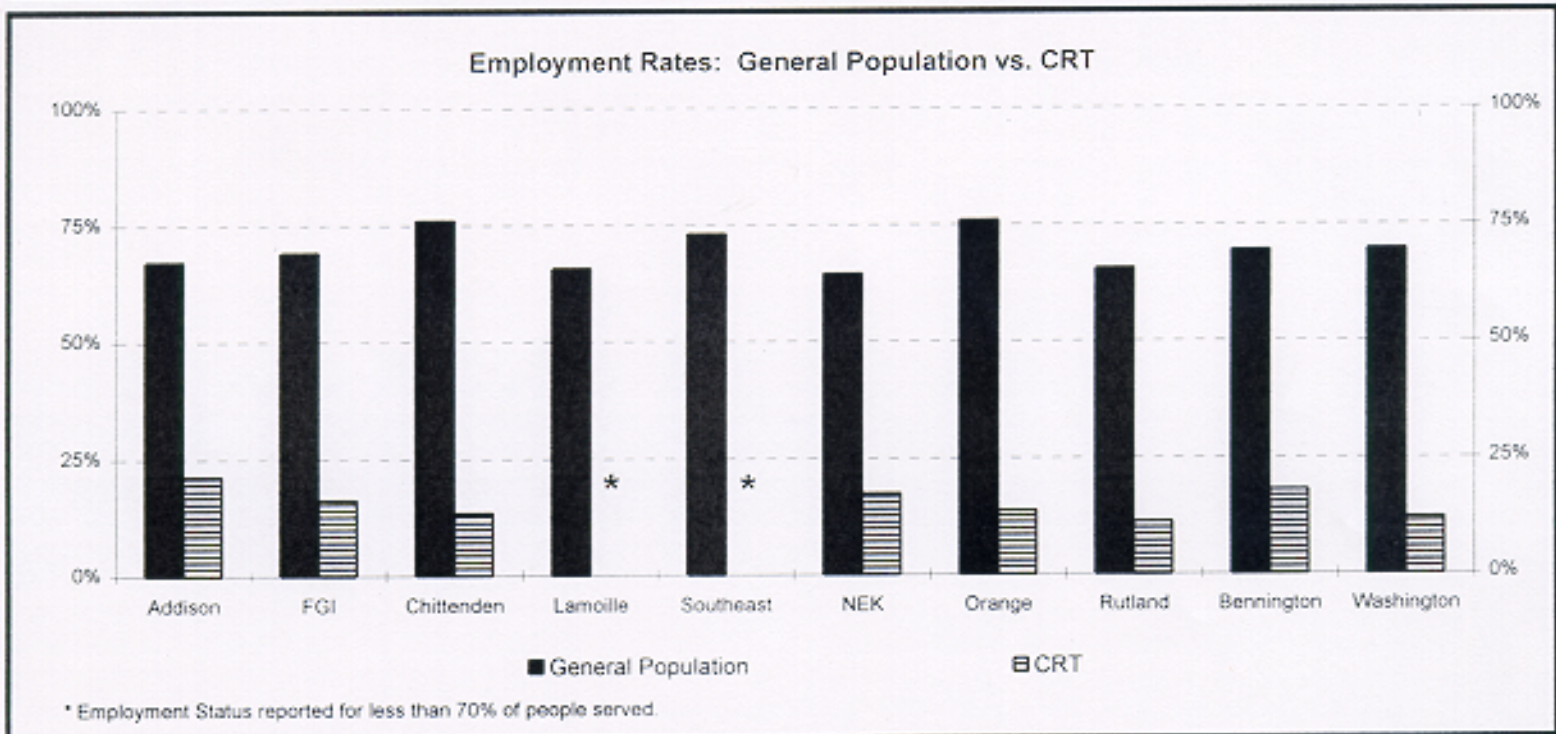
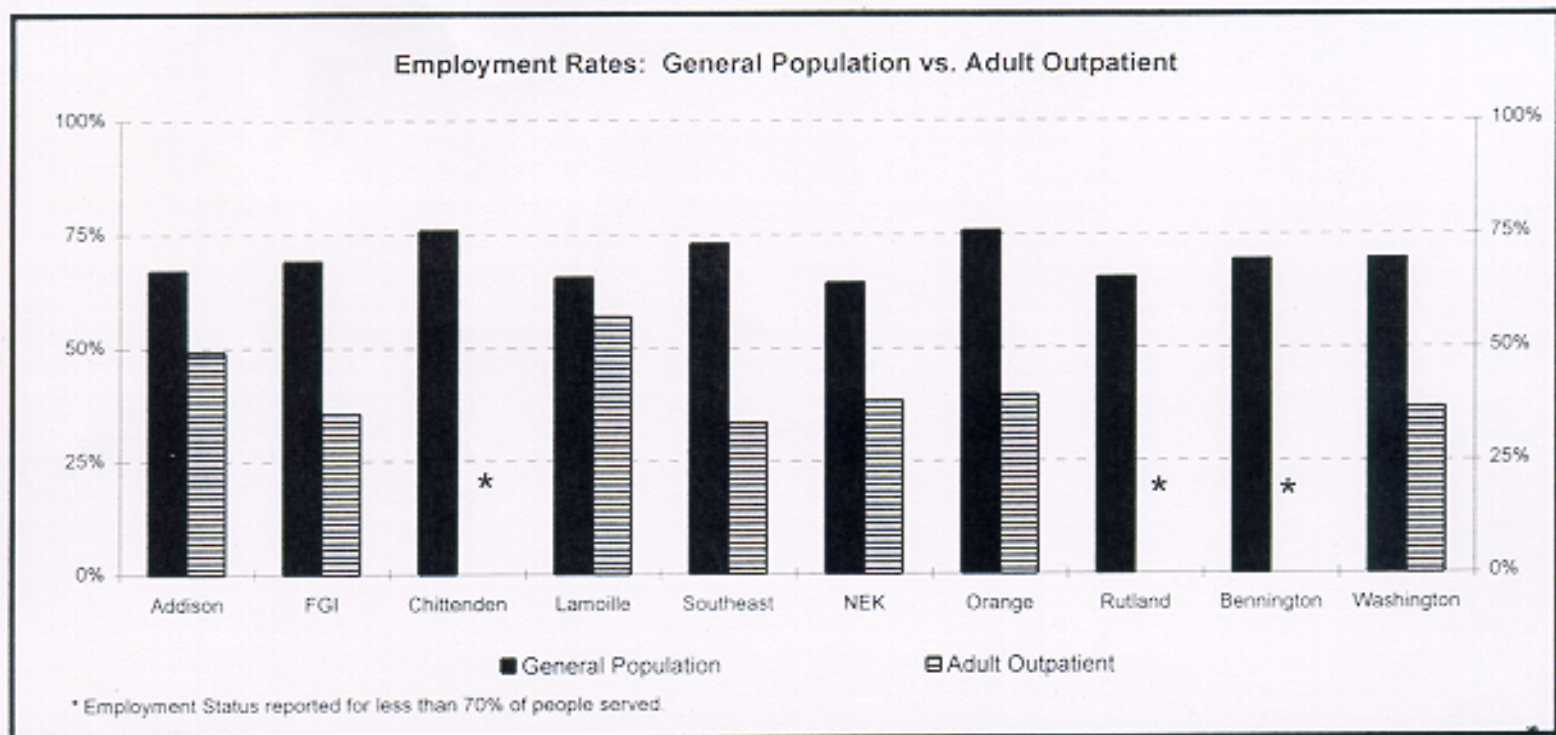
Information on client employment status is based on data reported in quarterly service reports submitted to DDMHS by community providers. Both "competitive employment" and "supported employment" (QSR codes 1, 2, 4, 5, and 6) were counted as "employed" (a list of QSR codes is provided at the end of this memo). Employment information on the general population was obtained from Department of Employment and Training publications. General population data includes both full and part-time employment of adults.

As you will see, there were substantial differences among the three groups. Statewide employment rates for clients of Adult Outpatient programs were less than half the employment rate of adults who did not participate in community mental health programs (34% vs. 71%) in 1995. CRT clients were less than half as likely as Adult Outpatient clients to be employed (14% vs. 34%). There were substantial differences in employment rates among the regions of the state. CRT employment rates varied from 11% in Rutland to 21% in Addison. Adult Outpatient employment rates varied from 34% in Rutland to 57% in Lamoille County. Employment rates for people who were not community mental health center clients varied from 65% in the Northeast Kingdom to 76% in Orange and Chittenden counties.

There were also differences in employment rates over time. Reported employment of CRT clients increased from 10% to 15% between 1991 and 1996; employment of Adult Outpatient clients increased from 29% to 35% during the same period; and the employment rates of people who were not served by community mental health programs increased from 68% to 71%. Although we have tended to focus on regional comparisons in the indicators we have distributed to date, longitudinal analysis that allows for assessment of the impact of changes in our system of care will also be a very important application of our performance indicators.

I look forward to hearing your thoughts on the quality of the data, the appropriateness of the analysis, the presentation of the data, as well as your interpretation of the results.

Rate of Employment by Region For General Population, Adult Outpatient, CRT Clients, 1995

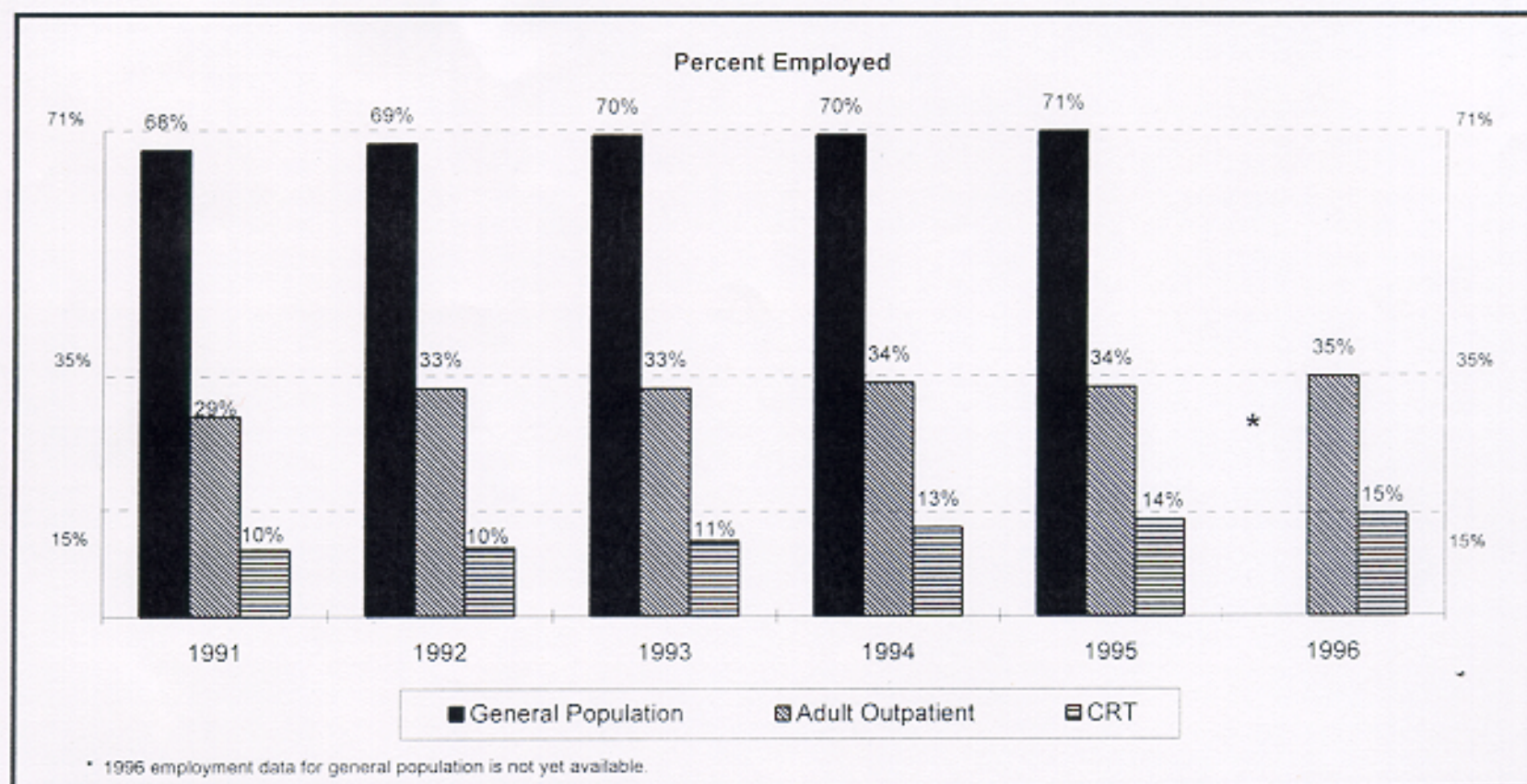


Service Area	Adult Population	Total Employed					
		General Population		Adult Outpatient Clients		CRT Clients	
		#	%	#	%	#	%
Addison	25,660	17,237	67%	334	49%	29	21%
FGI	33,943	23,500	69%	313	36%	37	16%
Chittenden	106,105	80,757	76%	*	--	83	13%
Lamoille	15,783	10,378	66%	100	57%	*	--
Southeast	70,258	51,386	73%	531	34%	*	--
NEK	43,010	27,766	65%	298	38%	86	17%
Orange	18,964	14,405	76%	80	40%	15	14%
Rutland	46,389	30,426	66%	*	--	33	11%
Bennington	26,508	18,422	69%	*	--	42	18%
Washington	41,280	28,752	70%	225	37%	73	12%
Vermont	427,900	303,029	71%	2,518	34%	453	14%

* Employment data reported for less than 70% of people served.

General population data includes Vermont adults age 18 years and older who were not served by CMHC Adult Outpatient or CRT programs (Total reported by Dept of Employment and Training - Total reported by CMHC programs). Employment is not reported for clinics where employment data is provided for fewer than 70% of people served; the Vermont total includes data for those clinics. Adult Outpatient and CRT employment data is based on quarterly service reports submitted by Vermont's community service providers.

Rate of Employment Over Time For General Population, Adult Outpatient, and CRT Clients, 1991 - 1996



Fiscal Year	General Population			Adult Outpatient Clients			CRT Clients		
	Total Adult Population	Total Employed		Total Clients	Total Employed		Total Clients	Total Employed	
		#	%		#	%		#	%
1991	413,919	281,889	68%	6,271	1,837	29%	2,773	274	10%
1992	416,615	287,507	69%	6,615	2,208	33%	2,817	285	10%
1993	421,788	296,322	70%	7,071	2,360	33%	2,867	318	11%
1994	424,042	298,038	70%	7,516	2,575	34%	3,089	387	13%
1995	427,900	303,029	71%	7,480	2,518	34%	3,183	453	14%
1996	430,939	Not Available		8,296	2,909	35%	3,301	492	15%

General population data includes Vermont adults age 18 years and older who were not served by CMHC Adult Outpatient or CRT programs (Total reported by Dept of Employment and Training - Total reported by CMHC programs). Adult Outpatient and CRT employment data is based on quarterly service reports submitted by Vermont's community service providers.